

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/517,983 03/03/2000		03/03/2000	Dean Boyd	20113.0002U2	5567		
24633	7590	07/06/2005		EXAM	EXAMINER		
HOGAN & HARTSON LLP IP GROUP, COLUMBIA SQUARE				CHARLES, DEBRA F			
555 THIRTEENTH STREET, N.W.				ART UNIT	PAPER NUMBER		
WASHING	TON, DO	C 20004		3624			

DATE MAILED: 07/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Serial No.: 09517983 Applicant: Dean Boyd

Filing Date: March 3, 2000

Date Mailed: July 5, 2005

ACKNOWLEDGEMENT OF REQUEST.

Notice of Allowance/Allowability Mailed

The request for a copy of the initialed PTO 1449, dated	May 25, 2005	_, has been received by the U.S. Patent
and Trademark Office.		

• Requested copy attached

John Ingram III

For the Office of Patent Publication

Rev.02/24/05



RECEIVED

NOV 3 0 2004

ATTORNEY DOCKET NO. 20113.0002U2 SERIAL NO. 09/517,983 Page 1 of 1

OFFICE OF PETITIONS

U.S. DEPARTMENT OF COMMERCE (Rev. 7-80)				ATTOWNEY DUCKET NO.: 20113.000202 SERIAL NO. 09/317,903							
PATENT AND			0.16.45	APPLICANT: Boyd, et al-							
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				FILING DATE: March 3, 2000	GROUP: 2768						
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL		DOCUMENT NO.	DATE	HANE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
DE	AA	6,076,071	06/13/00	Freeny, Jr.	705	26					
	AB	5,966,694	10/12/99	Rothschild et al.	705	7					
	AC	5,946,661	08/31/99	Rothschild et al.	705	7					
	AD	6,094,641	07/25/00	Ouimet et al.	705	10					
	AE	6,078,893	06/20/00	Quimet et al.	705	10					
	AF	5,546,564	08/13/96	Horie V	395	500					
	AG	5,933,813	08/03/99	Teicher et al. 1/	705	26	·				
	AH	5,987,425	11/16/99	Hartman et al.	705	20					
	AI	5,822,736	10/13/98	Hartman et al 🗸	705	1					
	AJ	6,085,164	07/04/00	Smith et al.	705	5.					
	AK	5,652,867	07/29/97	Barlow et al.	395	500					
	AL	5,974,399	10/26/99	Giuliani et al.	705	14 EO H					
·	AM	5,832,453	11/03/98	O'Brien 🗸	705	6 5 8	RECEIV				
	AN	5,754,543	05/19/98	Seid	370	351 ZZ N	\mathcal{C}				
	AO	5,331,546	07/19/94	Webber et al.	364	407 🖳 🕇					
	AP	5,191,523	03/02/93	Whitesage 🗸	364	407℃	E				
	AQ	5,021,953	06/04/91	Webber et al.	364	4078					
	AR	4,862,357	08/29/89	Ahlstrom et al.	364	407					
				FOREIGN PATENT DOCUMENTS	_						
DRE	- AS	WO 99/01822	01/14/99	O'Brien							
	AT	JP41120246A	10/17/97	Kiyotake	4						
V	AU	DE 19623285	12/18/97	Fuchs	1						
		OTHER	PRIOR ART (1	ncluding Author, Title, Date, Pertinent	Pages, Etc.						
pre	AV	Luk et al.: "Interaction Between Land-USE/DISTRIBUTION ANS ASSIGNMENT", Institute of Engineers, Australia, 11 nation Circuit, Bartonm A.C.T. 2600, Australia; April 1980, (ABSTRACT ONLY).									
	1										
EXAMINER: Mile Availer South Considered: 6/1/03											
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											
The same and the same same same same same same same sam											